CONFERENCE ON DISARMAMENT

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20 March 1990

Original: ENGLISH

HUNGARY

Provision of military data

This document is divided into three sections. Section I contains comprehensive information on the structure, manpower, and main equipments of the Hungarian People's Army. Section II describes the reductions to be accomplished by the end of 1990 under the on-going military reform. Section III provides data on the Hungarian military expenditures.

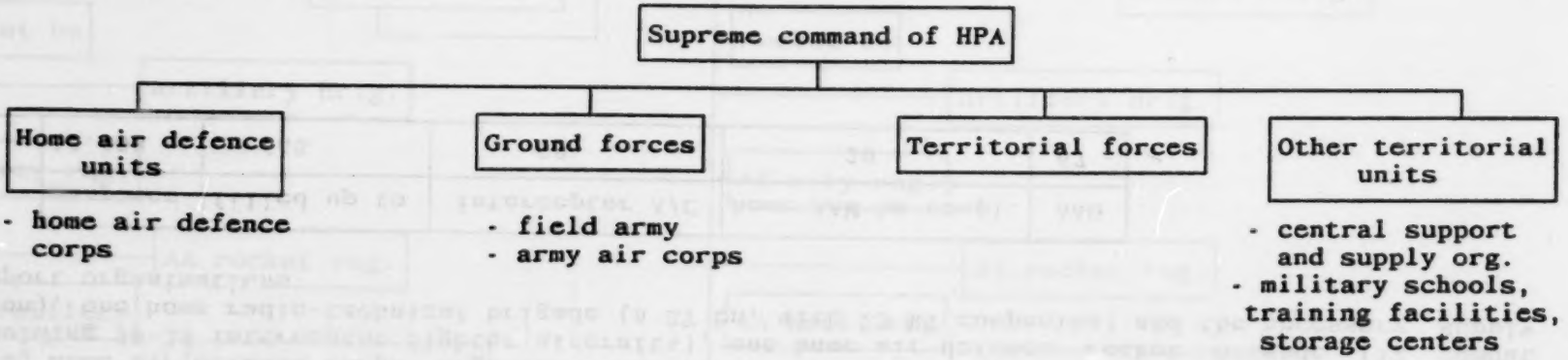
I. *L I S T*

STRUCTURE, MANPOWER, MAIN EQUIPMENTS OF HPA
(Situation of January 31, 1990)

1. The military manpower of HPA: 104.000, filled up around 34 %.
2. Quantity of armaments and main equipments

Opn-tact rocket lchr	Tact rocket lchr	Arty pieces over 100 mms	AP missle	ATG	MBT	AV	Air def. rocket	AAG	Tactical aircrafts		Helicopters		home AAM bn. compl.
									recc.	inter-ceptor	combat	possib-le armed	
9	18	1084	312	532	1425	1915	426	329	11	99	39	40	20

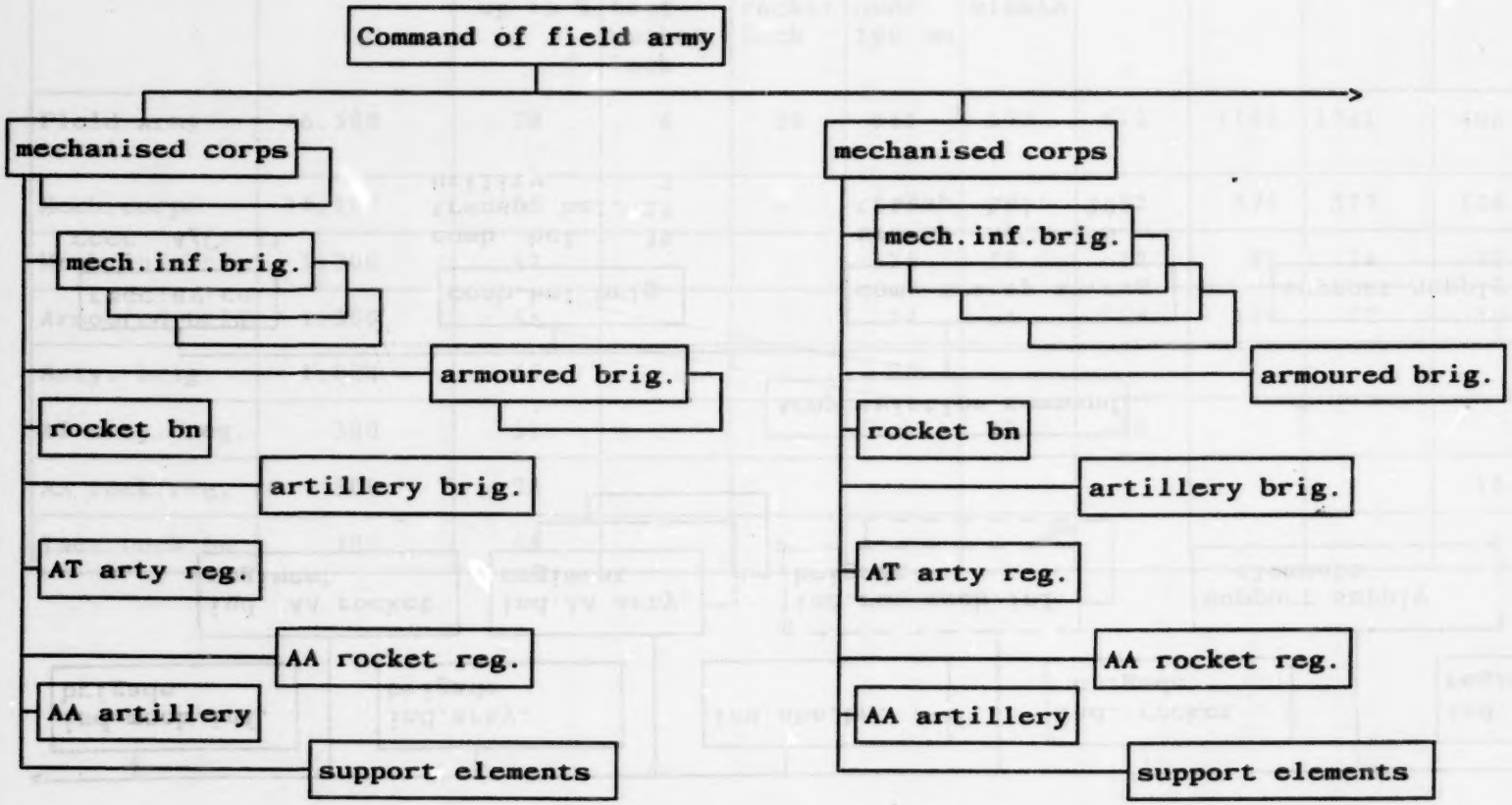
3. Structure of HPA

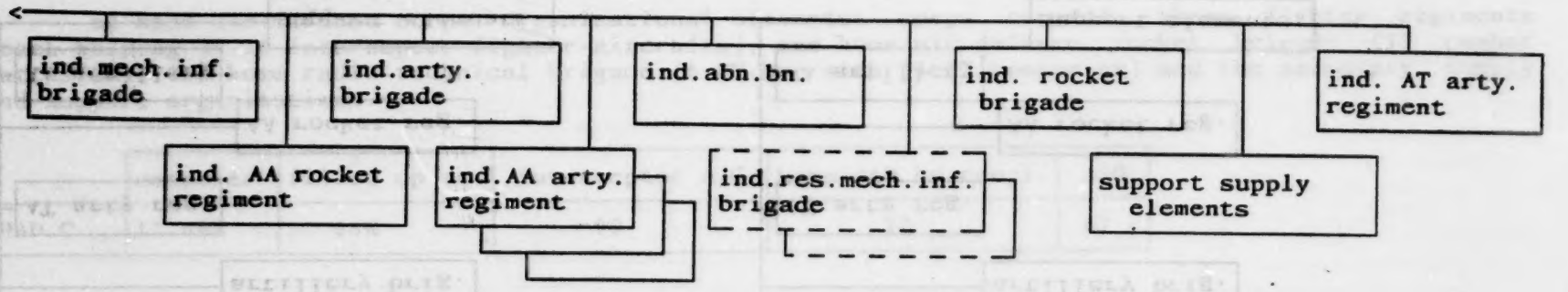

Supreme command of HPA
Home air defence units
- home air defence corps
Ground forces
- field army
- army air corps
Territorial forces
Other territorial units
- central support and supply org.
- military schools, training facilities, storage centers

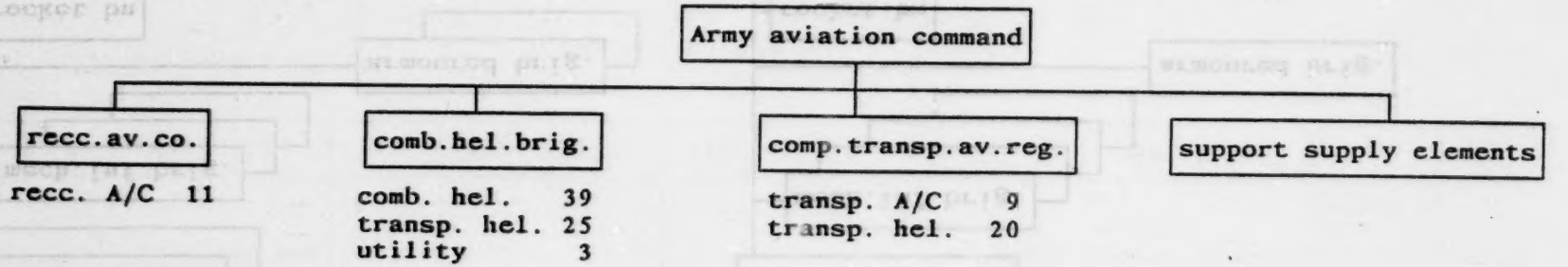
a) Home air defence corps: organisational elements: corps command, three fighter regiments (each holding 30-36 interceptor fighter-aircrafts), one home air defence rocket brigade (12 combat battalion), one home radio-technical brigade (6 RT bn, with 23 RT companies) and the necessary supply and support organisations.

	manpower	filled up to	interceptor A/C	home AAM bn compl.	AAG
HAD.C	17.600	66%	99	20	67

b) Ground forces




ind.mech.inf. brigade
ind.arty. brigade
ind.abn.bn.
ind. rocket brigade
ind. AT arty. regiment
ind. AA rocket regiment
ind.AA arty. regiment
ind.res.mech.inf. brigade
support supply elements


Army aviation command
recc.av.co.
recc. A/C 11
comb.hel.brig.
comb. hel. 39
transp. hel. 25
utility 3
comp.transp.av.reg.
transp. A/C 9
transp. hel. 20
support supply elements

	manpower	filled up to %	ops. tact. rocket lnch	tact. rocket lnch	arty. over 100 mm	AP missle	ATG	MBT	AV	AAM	AAG
Field army total	46.300	30	6	16	951	272	412	1186	1761	406	211
Mech.corps	14.100	56		6	258	76	82	374	577	128	28
Mech.inf.brig	1.300	42			36	18	18	62	114	22	
Armoured brig	1.300	58			24	4	4	126	52	10	
Arty. brig.	1.000	46			90						
AT arty. reg.	300	52				12	18				
AA rock.reg.	500	78								16	
Tact.rock.bn.	300	68		6						6	

II. Reductions under the military reform

The Hungarian armed forces is undergoing a complex reform the main purpose of which is to enhance its defensive character. Under the reform started early last year the armed forces and armaments will be reduced by 30-35 % altogether, by the end of 1991. The details of this reduction are as follows:

The basic organizational structure of ground forces will remain the same, comprising of three similar mechanized army corps and units under direct field army control. The brigades will have a uniform organization, each containing one tank battalion.

The following concrete measures will be taken:

- 6 mechanized rifle brigades, 1 tank brigade, 1 tactical rocket battalion, 1 air-defense regiment, and the airborne assault battalion will be disbanded, while a proportionate reduction will be carried out in the army corps, and support and supply units controlled by higher command;

- 1 tank brigade will be transformed into a mechanized infantry brigade;

- some of the service and support units will be downgraded to a lower organizational level or will be merged.

The organization of army aviation will not change significantly, certain units will be downgraded (combat helicopter brigade transformed into regiment).

The composition of home air-defense will not be modified.

In accordance with the reductions:

- 1 national air-defense rocket regiment, 1 air-defense rocket regiment command, 1 air-defense rocket battalion, 2 radio-technical squadrons will be eliminated;

- fighter regiments will be downgraded to lower organizational levels, they are to be transformed into battalions;

- peace-time personnel of service and support units will be reduced proportionately.

Within territorial defense units and units controlled by higher command reductions in personnel, merging of organizations, and the creation of organizations of a lower level will take place.

As a result of the above the peace strength of the Hungarian People's Army will be reduced to 75.000, i.e. by 30 %, total strength will be reduced to 90.000, i.e. by 30 %, while war strength will be reduced by 27 %. Within this figure the total strength of ground forces and army aviation will be 39.000.

The following main pieces of armament and equipment will be eliminated within the framework of the reductions:

- 4 operational-tactical and 9 tactical rocket launchers
- 700 artillery pieces (among which 100 pieces are over 100 mm)
- 325 anti tank devices
- 728 main battle tanks
- 326 armoured troop carriers
- 65 combat air-defense devices
- 24 helicopters (among which 13 can be armed)

- 2 transport aircraft
- 38 home air-defense fighter-interceptors
- 4 complexes of home air-defense rocket battalions
- the service and support equipment will be reduced proportionately, in accordance with the size and tasks of the Hungarian People's Army

Among the measures listed above the following have been realized in 1989:

- one tank brigade, one mapping battalion was disbanded
- peace strength and war strength were reduced by 2800, and 3800 respectively (these figures constitute the eliminated organizations on the one hand, and the reduction of the peace strength of the remaining units on the other)
- two operational-tactical rocket launchers, 130 main battle tanks, 30 armoured troop carriers, 9 fighter-interceptors, and service and support equipment related to these pieces of armament were eliminated.

In 1990 the elimination of two mechanized rifle brigades has been started and the reduction of personnel - with respect to changing conscripts - is being continued at approximately 60 military organizations.

III. Instrument for standardized international reporting of military expenditures

(Actual outlays, current prices)

Country: Hungary

Fiscal year: 1 Jan. 1990/31 Dec. 1990
day month year/day month year

National currency and unit of measure: Forints (millions)

(The unit of measure should not exceed one ten thousandth of the total military expenditures)

Hungary (1 000 000 Forints)

FORCE GROUPS / RESOURCE COSTS	STRATEGIC FORCES (1)	LAND FORCES (2)	NAVAL FORCES (3)	AIR FORCES (4)	OTHER COMBAT FORCES (5)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: SUPPORT (6)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: COMMAND (7)	PARAMILITARY FORCES (8)	MILITARY ASSISTANCE: HOME TERRITORY (9)	MILITARY ASSISTANCE: ABROAD (10)	MILITARY ASSISTANCE: UN PEACE KEEPING (11)	UNDISTRIBUTED (12)	TOTAL MILITARY EXPENDITURE (13)	CIVIL DEFENCE (14)
1. OPERATING COSTS..													35 070	
1.1 PERSONNEL.....													2 092	
1.1.1 CONSCRIPTS.													163	
1.1.2 OTHER MILITARY PERSONNEL, INCL. RESERVES.....													1 272	
1.1.3 CIVILIAN PERSONNEL.....													657	
1.2 OPERATIONS AND MAINTENANCE.....													1 415	
1.2.1 MATERIALS FOR CURRENT USE...													677	
1.2.2 MAINTENANCE AND REPAIR.....													361	
1.2.3 PURCHASED SERVICES.....													353	
1.2.4 RENT COSTS..													24	
1.2.5 OTHER.....														
2. PROCUREMENT AND CONSTRUCTION.....													939	
2.1 PROCUREMENT....													479	
2.1.1 AIRCRAFT AND ENGINES.....													68	
2.1.2 MISSILES, INCL. CONVENTIONAL WARHEADS.....													8	
2.1.3 NUCLEAR WARHEADS AND BOMBS														

Hungary (1 000 000 Forints)

FORCE GROUPS / RESOURCE COSTS	STRATEGIC FORCES (1)	LAND FORCES (2)	NAVAL FORCES (3)	AIR FORCES (4)	OTHER COMBAT FORCES (5)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: SUPPORT (6)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: COMMAND (7)	PARAMILITARY FORCES (8)	MILITARY ASSISTANCE: HOME TERRITORY (9)	MILITARY ASSISTANCE: ABROAD (10)	MILITARY ASSISTANCE: UN PEACE KEEPING (11)	UNDISTRIBUTED (12)	TOTAL MILITARY EXPENDITURE (13)	CIVIL DEFENCE (14)
2.1.4 SHIPS AND BOATS.....														
2.1.5 ARMOURED VEHICLES.....													38	
2.1.6 ARTILLERY...														
2.1.7 OTHER ORDNANCE AND GROUND FORCE WEAPONS.....													5	
2.1.8 AMMUNITION .													153	
2.1.9 ELECTRONICS AND COMMUNICATIONS													102	
2.1.10 NON-ARMOURED VEHICLES.													19	
2.1.11 OTHER.....													86	
2.2 CONSTRUCTION....													460	
2.2.1 AIR BASES AIRFIELDS.....													11	
2.2.2 MISSILE SITES.....														
2.2.3 NAVAL BASES AND FACILITIES....														
2.2.4 ELECTRONICS, ETC.....													8	
2.2.5 PERSONNEL FACILITIES..... ..													36	
2.2.6 MEDICAL FACILITIES..... ..													160	
2.2.7 TRAINING FACILITIES.....													9	
2.2.8 WAREHOUSES, DEPOTS ETC.....													3	

Hungary (1 000 000 Forints)

FORCE GROUPS / RESOURCE COSTS	STRATEGIC FORCES (1)	LAND FORCES (2)	NAVAL FORCES (3)	AIR FORCES (4)	OTHER COMBAT FORCES (5)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: SUPPORT (6)	CENTRAL SUPPORT ADMINISTRATION AND COMMAND: COMMAND (7)	PARAMILITARY FORCES (8)	MILITARY ASSISTANCE: HOME TERRITORY (9)	MILITARY ASSISTANCE: ABROAD (10)	MILITARY ASSISTANCE: UN PEACE KEEPING (11)	UNDISTRIBUTED (12)	TOTAL MILITARY EXPENDITURE (13)	CIVIL DEFENCE (14)
2.2.9 COMMAND AND ADM. FACILITIES...														
2.2.10 FORTIFICATIONS....														
2.2.11 SHELTERS...													233	
2.2.12 LAND.....														
2.2.13 OTHER.....													16	
3. RESEARCH AND DEVELOPMENT.....													6	
3.1 BASIC AND APPLIED RESEARCH..														
3.2 DEVELOPMENT, TESTING AND EVALUATION.....													10	
4. TOTAL (1+2+3)...													44 620	

Note: The present accounting system of the Ministry of Defense as laid down by the National Planning Office and the Ministry of Finance does not make possible the provision of figures of expenditures distributed among the different forces. Due to this fact, only data for the column containing the total military expenditure was provided.